Mortgage Performance Summary

QUARTERLY UPDATE

Housing Market and Mortgage Performance in Virginia

3rd Quarter, 2016

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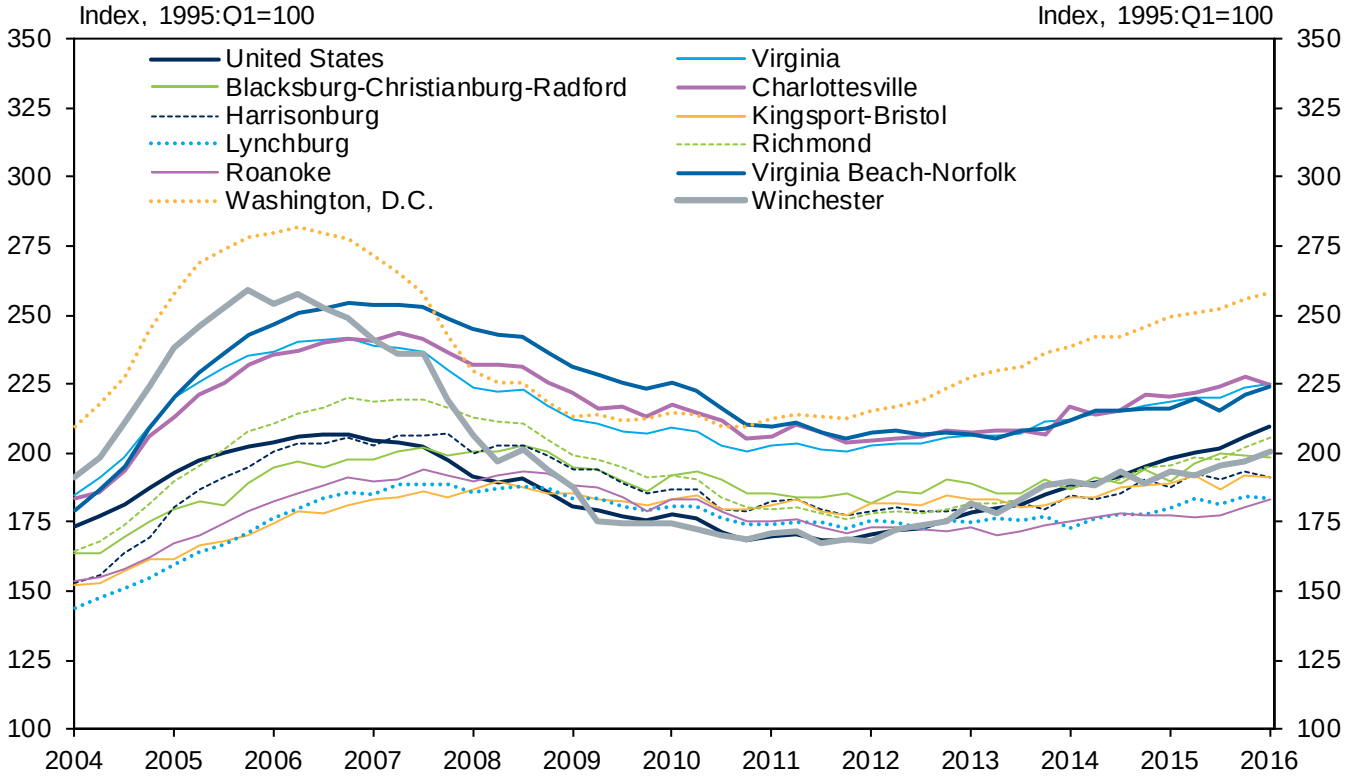
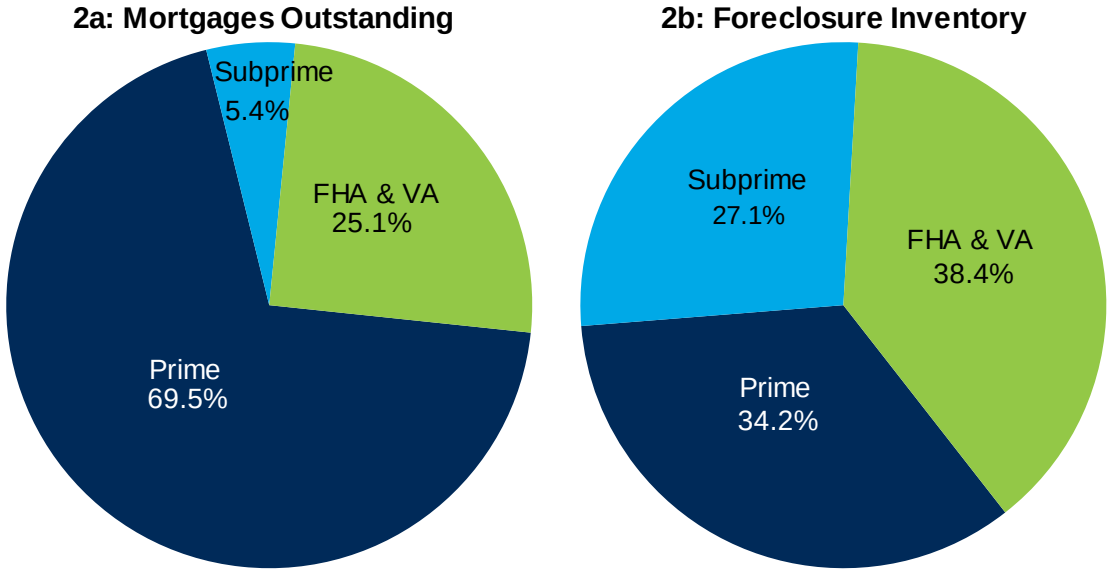
FEDERAL RESERVE BANK OF RICHMOND
Richmond ▪ Baltimore ▪ Charlotte

Figure 1
FHFA House Price Index: Virginia



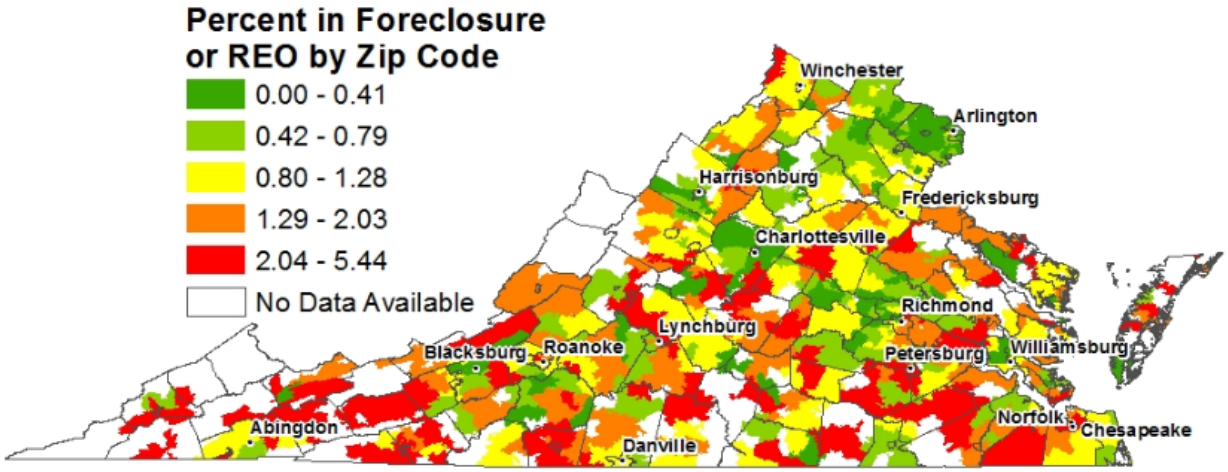
Source: Federal Housing Finance Agency (2016:Q3)/Haver Analytics

Figure 2
Mortgage Distribution: Virginia



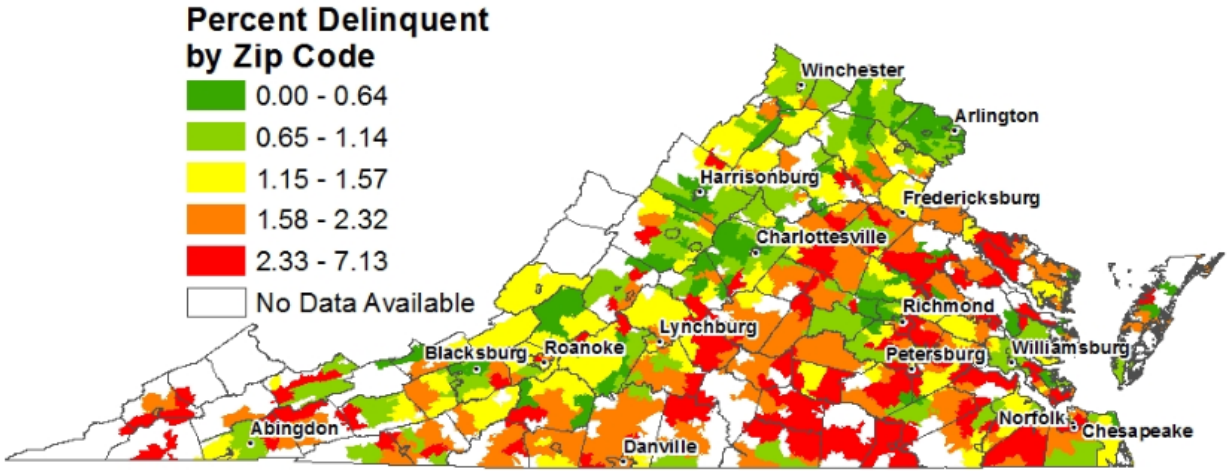
Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics. Percentages may not sum to 100 due to rounding.

Figure 3
Percentage of Owner-Occupied Loans in Foreclosure or REO[1]: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

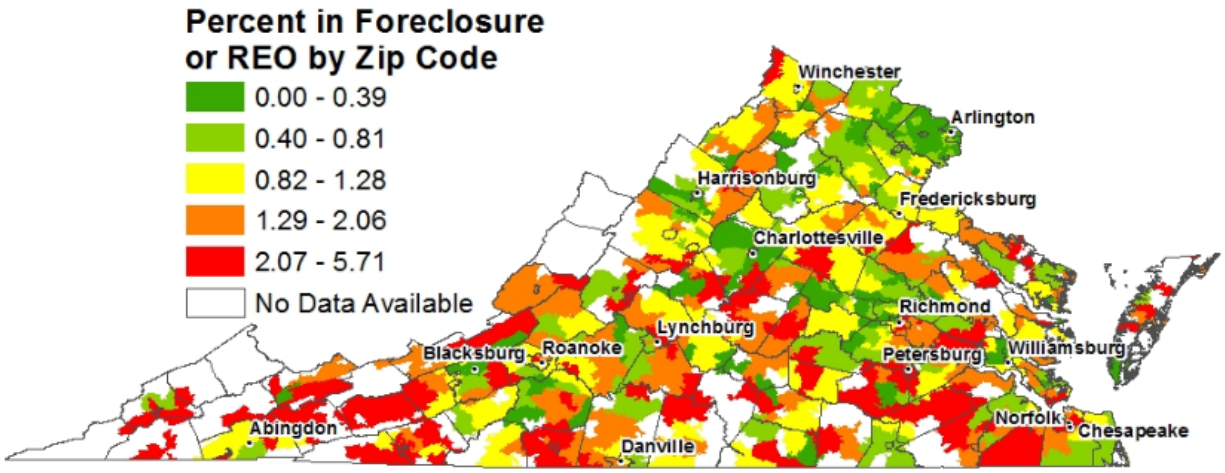
Figure 4
Percentage of Owner-Occupied Loans with 90+ Day Delinquency: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

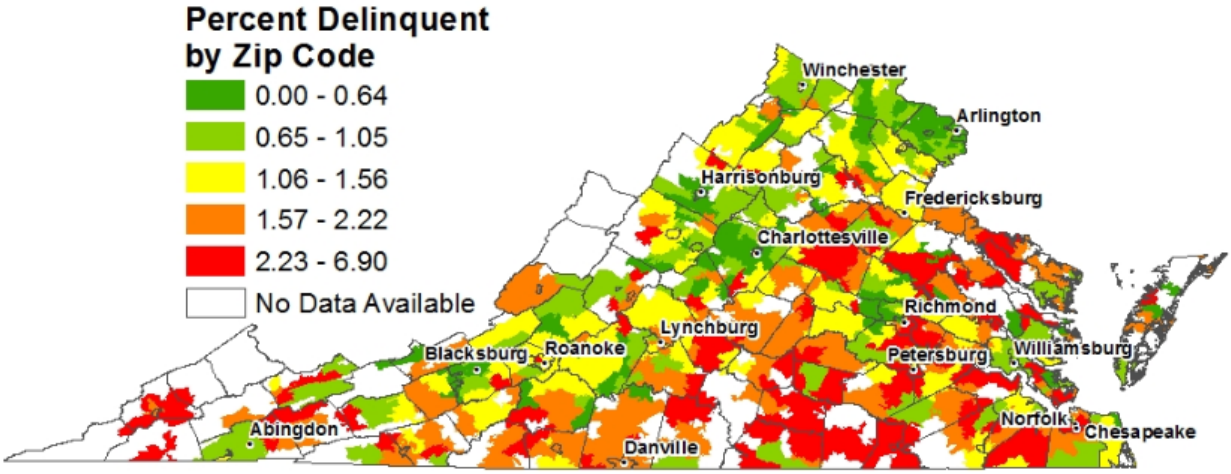
[1] Real Estate Owned (REO) properties are in the possession of the lender due to foreclosure or forfeiture.

Figure 5
Percentage of Owner-Occupied Prime Loans in Foreclosure or REO[2]: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

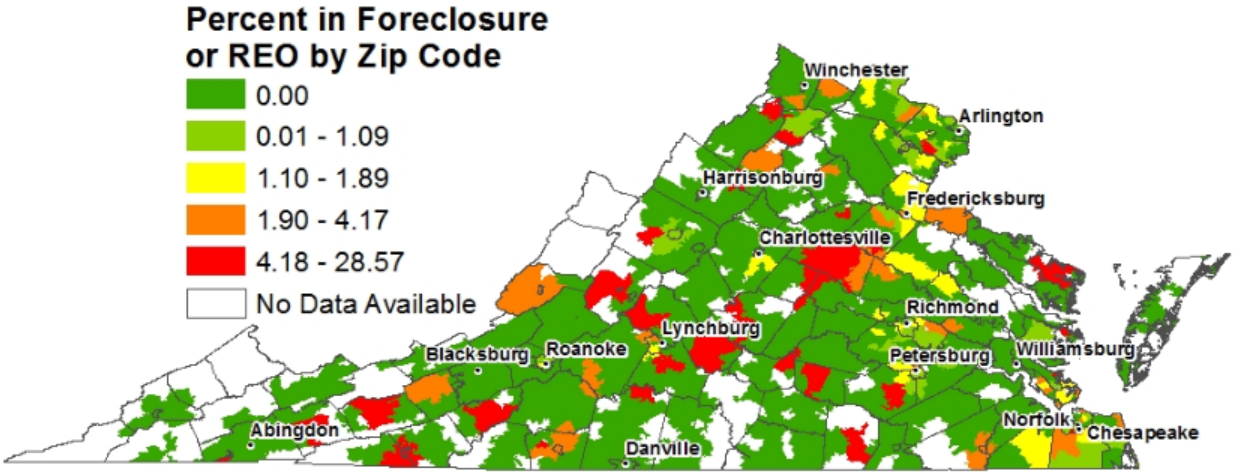
Figure 6
Percentage of Owner-Occupied Prime Loans with 90+ Day Delinquency: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

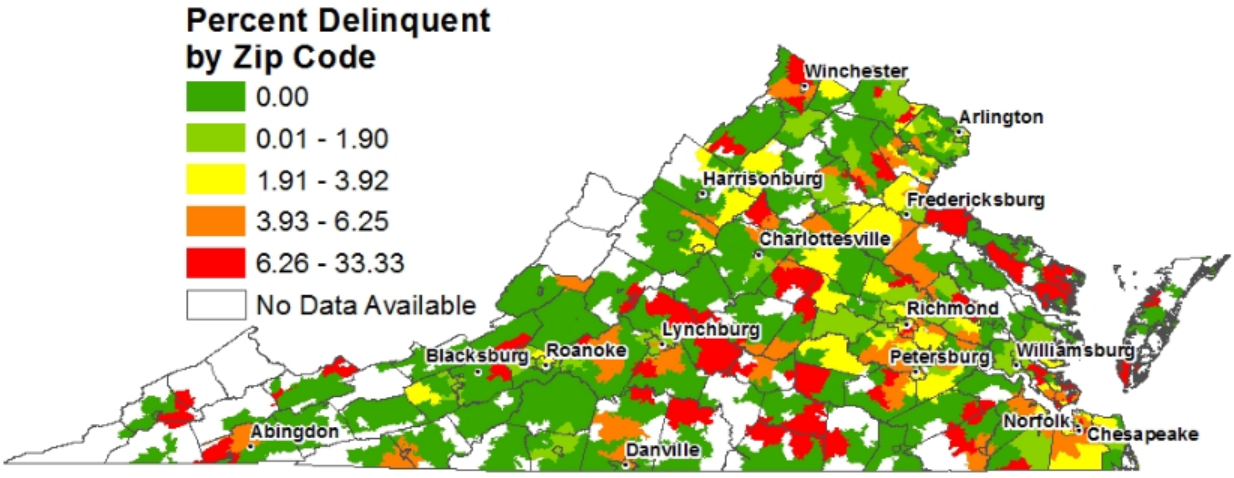
[2] Real Estate Owned (REO) properties are in the possession of the lender due to foreclosure or forfeiture.

Figure 7
Percentage of Owner-Occupied Subprime Loans in Foreclosure or REO: Virginia



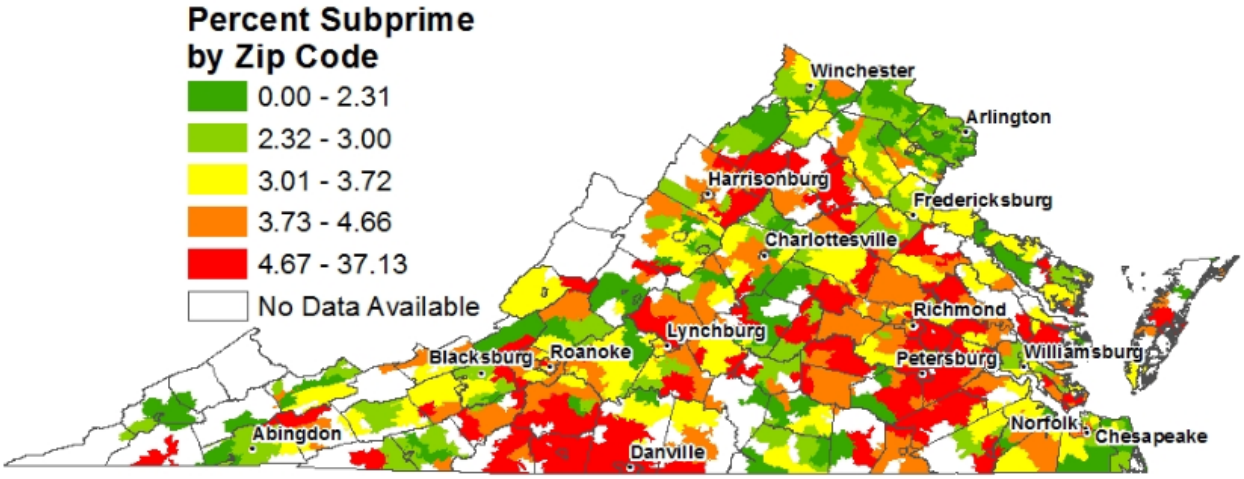
Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 8
Percentage of Owner-Occupied Subprime Loans with 90+ Day Delinquency: Virginia



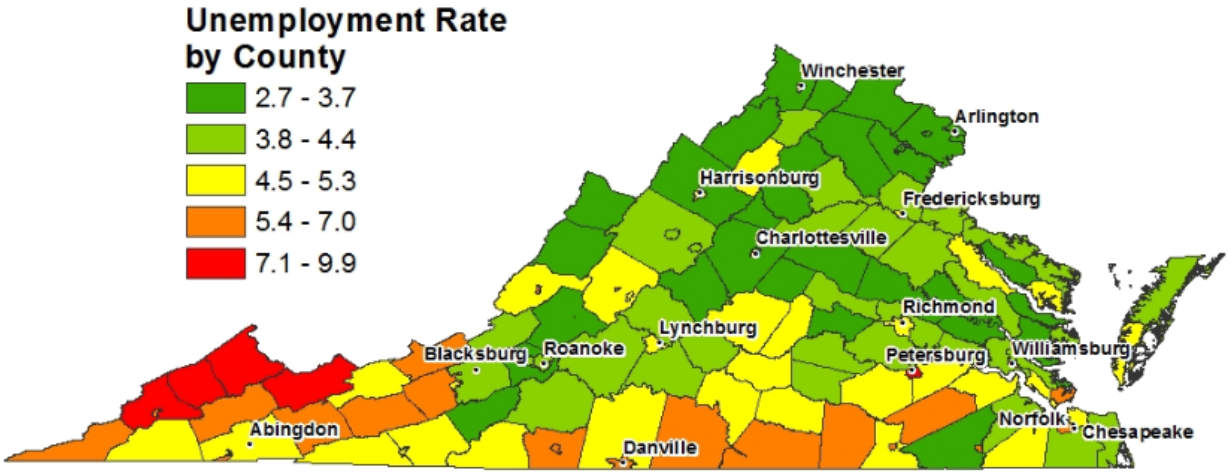
Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 9
Percentage of Owner-Occupied Mortgages with Subprime Loans: Virginia



Notes: FHA and VA loans are included in the count of prime loans. Uncategorized zip codes have fewer than 100 total loans or have no data available.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 10
Unemployment Rate: Virginia



Notes: Unemployment Rate in September 2016
Source: Bureau of Labor Statistics/Haver Analytics

Table 1
Foreclosure Rates by Mortgage Type: Virginia

	Virginia		United States
Loan Type	Percent in Foreclosure	National Rank	Percent in Foreclosure
Total	0.63	44	1.55
Prime Total	0.31	43	0.89
Prime Fixed-Rate	0.26	41	0.78
Prime Adjustable-Rate	0.74	43	1.88
Subprime Total	3.14	41	6.99
Subprime Fixed-Rate	2.95	37	6.27
Subprime Adjustable-Rate	3.58	43	8.98

Source**:** Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 2
Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90 + Days Past Due	National Rank	Percent in Forclosure	National Rank
District of Columbia	1.25	28	2.69	5
Maryland	1.80	8	1.85	17
North Carolina	1.39	25	0.97	33
South Carolina	1.36	26	1.53	22
Virginia	1.18	32	0.63	44
West Virginia	1.54	19	1.09	30
Fifth District	1.41	-	1.18	-
United States	1.41	-	1.55	-

Source**:** Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 3
Prime Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90 + Days Past Due	National Rank	Percent in Forclosure	National Rank
District of Columbia	0.79	22	1.63	4
Maryland	0.97	11	1.05	14
North Carolina	0.68	29	0.47	34
South Carolina	0.76	26	0.79	22
Virginia	0.58	35	0.31	43
West Virginia	0.97	11	0.60	26
Fifth District	0.74	-	0.63	-
United States	0.80	-	0.89	-

Source**:** Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 4
Subprime Share of All Loans: Fifth District

Geographic Area	Percent Subprime	National Rank
District of Columbia	6.44	29
Maryland	7.89	11
North Carolina	5.86	39
South Carolina	6.85	26
Virginia	5.43	45
West Virginia	5.84	40
Fifth District	6.32	-
United States	7.33	-

Source: Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 5
Subprime Mortgage Delinquency Rates: Fifth District

Geographic Area	Percent 90 + Days Past Due	National Rank	Percent in Forclosure	National Rank
District of Columbia	5.31	28	15.66	4
Maryland	7.06	5	7.87	14
North Carolina	6.12	18	4.63	29
South Carolina	5.02	31	7.18	16
Virginia	6.19	17	3.14	41
West Virginia	7.01	8	5.43	25
Fifth District	6.24	-	5.77	-
United States	5.51	-	6.99	-

Source**:** Mortgage Bankers Association (2016:Q3)/Haver Analytics

Table 6
General Housing Statistics: Virginia

	Housing Units					Percent of Owner-Occupied Mortgages With:			
				Owner-Occupied					
Geographic Area	Total	Vacant	Occupied	Total	With a Mortgage	Prime Loan	Subprime Loan	Adjustable Rate	Interest Only
Blacksburg	70,550	6,757	63,793	37,735	23,342	96.71	3.29	3.01	0.25
Charlottesville	89,134	10,574	78,560	50,889	35,456	96.92	3.08	9.00	1.83
Danville	53,745	8,731	45,014	30,292	17,252	95.24	4.76	3.87	0.25
Harrisonburg	51,104	5,939	45,165	27,756	17,927	95.96	4.04	3.45	0.47
Kingsport-Bristol	-	-	-	-	-	96.67	3.33	4.31	0.41
Lynchburg	112,515	12,913	99,602	70,942	46,224	96.52	3.48	4.06	0.38
Richmond	531,648	43,318	488,330	330,241	253,518	95.00	5.00	7.07	1.25
Roanoke	144,987	16,533	128,454	89,832	60,543	95.98	4.02	4.26	0.64
Virginia Beach-Norfolk	671,844	52,152	619,692	389,721	309,114	96.63	3.37	7.06	1.71
Washington, D.C.									
Entire MSA	2,213,752	139,022	2,074,730	1,333,662	1,126,877	97.09	2.91	13.23	4.28
Virginia Portion	1,012,030	51,953	960,077	643,346	552,810	97.48	2.52	14.01	4.46
Winchester	56,906	7,840	49,066	35,256	24,827	97.58	2.42	6.72	2.10
Virginia	3,364,939	308,881	3,056,058	2,055,186	1,534,437	96.67	3.33	9.58	2.61
Fifth District	13,387,600	1,598,257	11,789,343	7,930,734	5,632,033	97.02	2.98	8.76	2.08
United States	131,704,730	14,988,438	116,716,292	75,986,074	51,208,208*	97.97	2.03	9.02	2.03

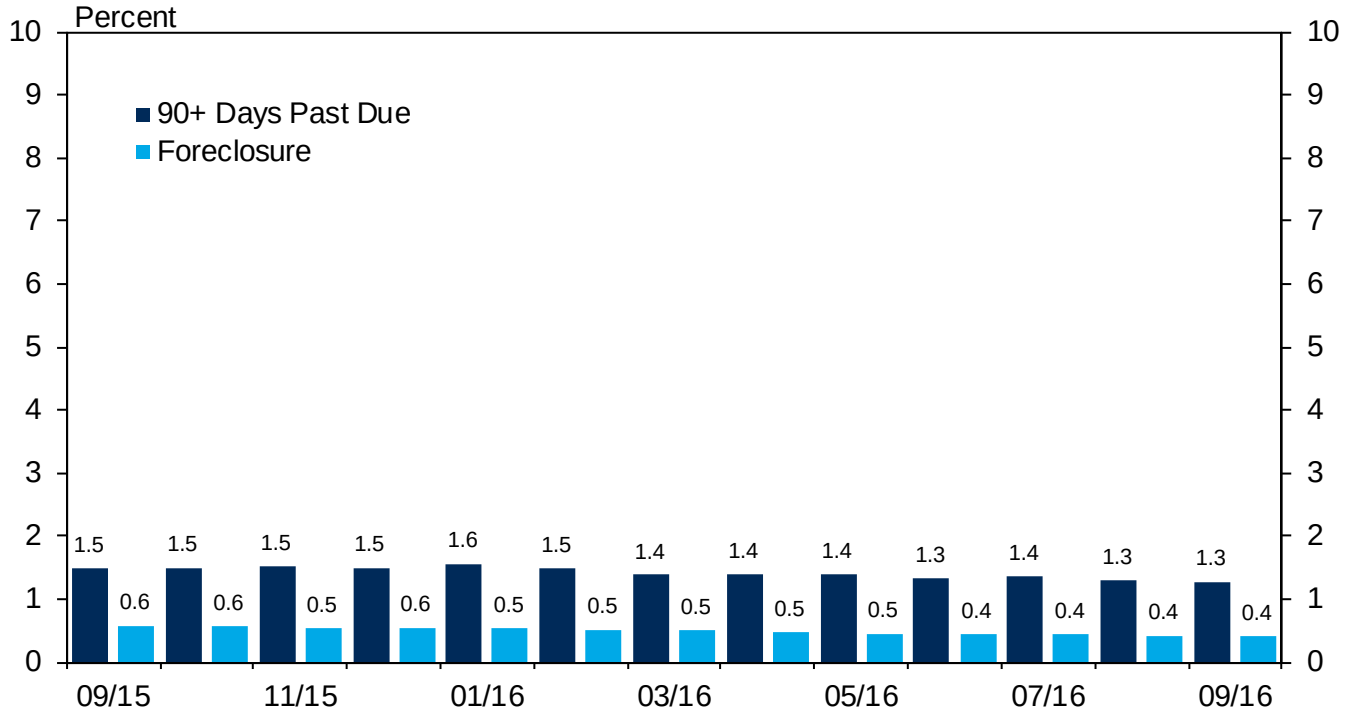
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.
Source: Housing units are reported in the 2010 Census. Mortgage estimates are Federal Reserve Bank of Richmond calculations using data from McDash Analytics (September 2016). Definitions of the metropolitan areas are provided later in the document.
*The figure for owner-occupied units with a mortgage at the national level is calculated by summing the totals for the states.

Table 7
Owner-Occupied Loan Statistics: Virginia

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Blacksburg	1.18	0.61	0.61	1.01	0.45	0.68
Charlottesville	1.06	0.51	0.36	0.94	0.27	0.41
Danville	2.28	0.83	0.73	2.00	0.53	0.77
Harrisonburg	0.98	0.38	0.39	0.80	0.36	0.38
Bristol	1.71	0.71	1.04	1.44	0.53	1.12
Lynchburg	1.65	0.54	0.69	1.33	0.38	0.72
Richmond	2.05	0.64	0.59	1.72	0.43	0.57
Roanoke	1.56	0.67	0.66	1.28	0.34	0.70
Virginia Beach-Norfolk	2.15	0.84	0.78	1.85	0.62	0.82
Washington, D.C.*	0.88	0.37	0.21	0.78	0.29	0.21
Winchester	1.22	0.52	0.69	1.17	0.48	0.68
Virginia	1.50	0.58	0.51	1.29	0.41	0.51
Fifth District	1.80	1.14	0.76	1.56	0.80	0.73
United States	1.72	1.50	0.74	1.46	1.08	0.67

*Only the Virginia portion of these MSAs is included here
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 11
Owner-Occupied Loan Statistics: Virginia



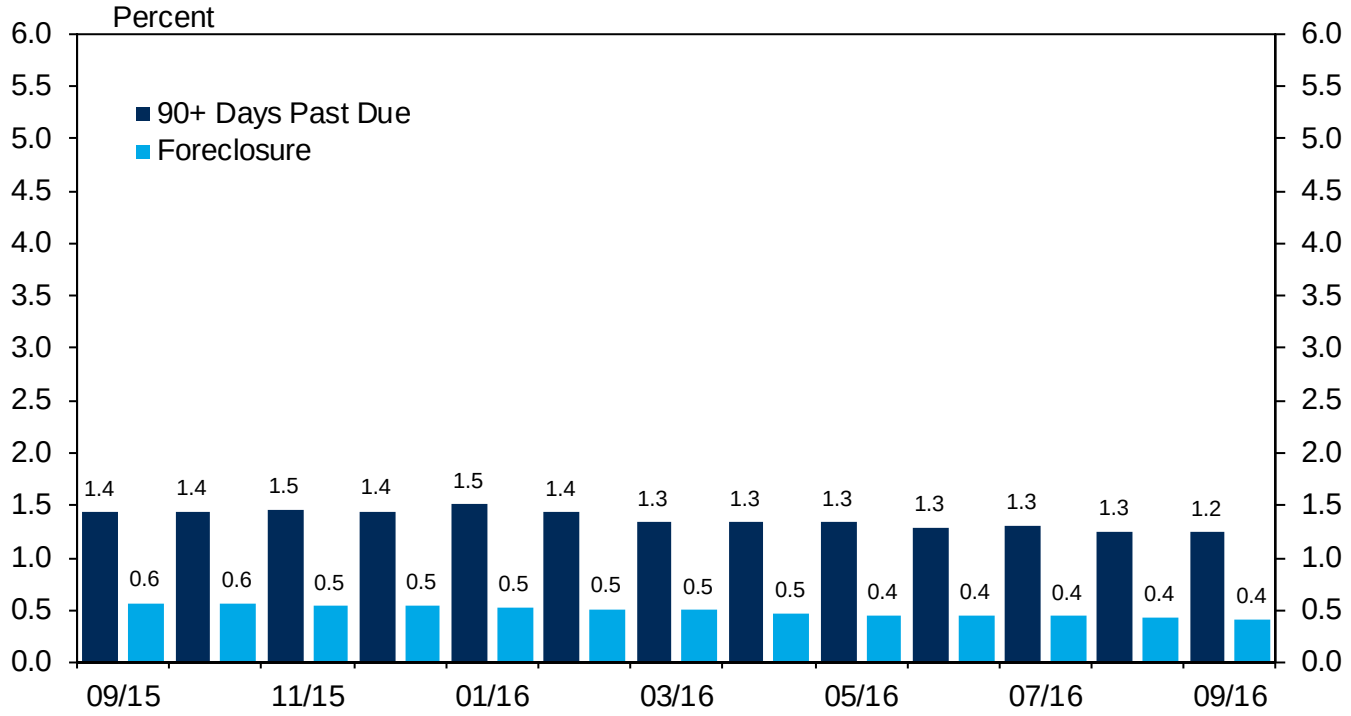
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 8
Owner-Occupied Prime Loan Statistics: Virginia

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Blacksburg	1.18	0.60	0.59	1.00	0.45	0.70
Charlottesville	1.04	0.51	0.36	0.91	0.27	0.42
Danville	2.24	0.83	0.69	1.91	0.51	0.81
Harrisonburg	0.99	0.40	0.40	0.79	0.37	0.40
Bristol	1.71	0.68	1.04	1.43	0.51	1.13
Lynchburg	1.60	0.53	0.70	1.27	0.37	0.72
Richmond	1.94	0.64	0.60	1.62	0.44	0.59
Roanoke	1.56	0.65	0.67	1.29	0.34	0.73
Virginia Beach-Norfolk	2.09	0.83	0.77	1.79	0.62	0.83
Washington, D.C.*	0.84	0.36	0.21	0.76	0.28	0.21
Winchester	1.16	0.50	0.70	1.06	0.48	0.69
Virginia	1.44	0.57	0.51	1.24	0.41	0.52
Fifth District	1.76	1.13	0.75	1.53	0.80	0.73
United States	1.69	1.48	0.73	1.44	1.07	0.67

*Only the Virginia portion of these MSAs is included here
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 12
Owner-Occupied Prime Loan Statistics: Virginia



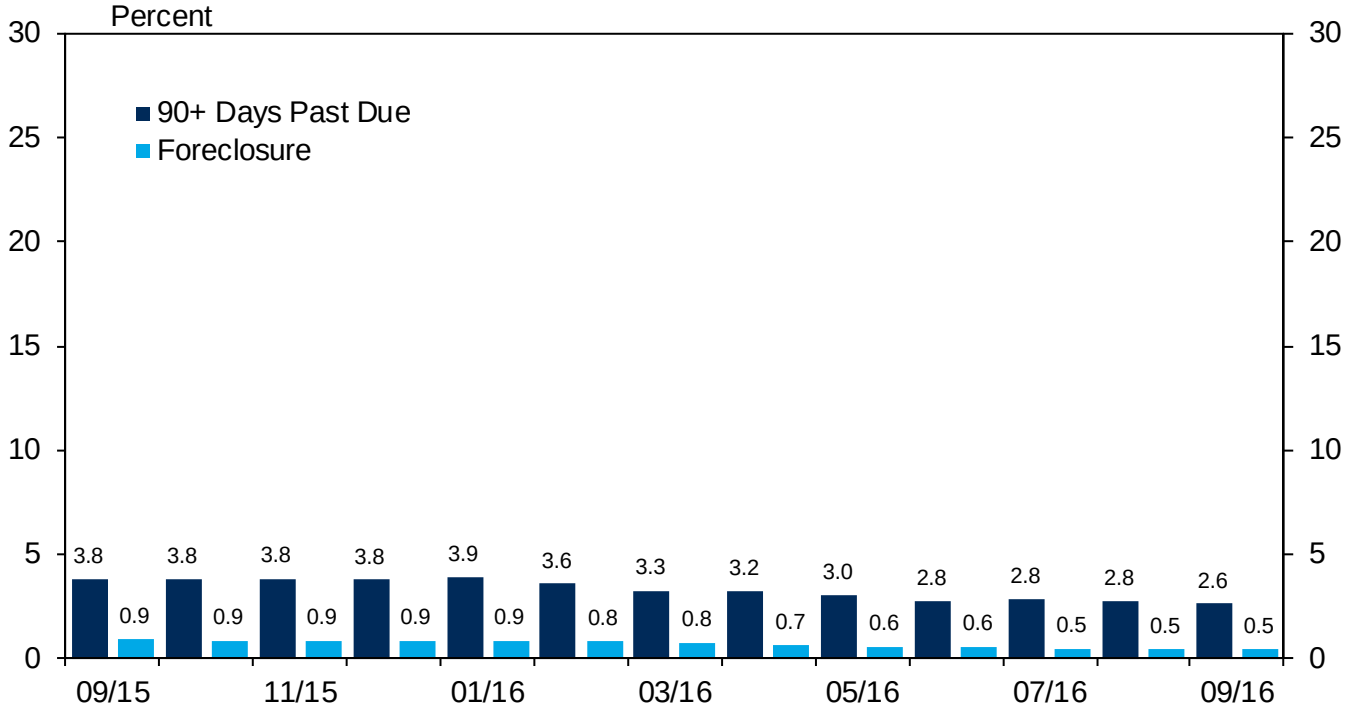
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 9
Owner-Occupied Subprime Loan Statistics: Virginia

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Blacksburg	1.18	1.19	1.59	1.30	0.52	0.00
Charlottesville	1.90	0.47	0.47	1.88	0.31	0.16
Danville	3.08	0.77	1.54	3.68	0.74	0.00
Harrisonburg	0.71	0.00	0.35	0.83	0.00	0.00
Bristol	1.90	1.66	0.95	1.80	0.90	0.68
Lynchburg	3.51	1.00	0.17	2.77	0.58	0.73
Richmond	4.78	0.65	0.33	3.64	0.25	0.26
Roanoke	1.71	1.17	0.21	1.06	0.16	0.16
Virginia Beach-Norfolk	4.42	1.18	1.02	3.60	0.62	0.58
Washington, D.C.*	2.99	0.79	0.34	1.40	0.45	0.23
Winchester	4.23	1.54	0.38	5.35	0.33	0.33
Virginia	3.82	0.94	0.53	2.63	0.45	0.35
Fifth District	3.90	1.87	0.89	2.65	0.87	0.54
United States	3.67	2.58	1.09	2.70	1.48	0.66

*Only the Virginia portion of these MSAs is included here
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 13
Owner-Occupied Subprime Loan Statistics: Virginia



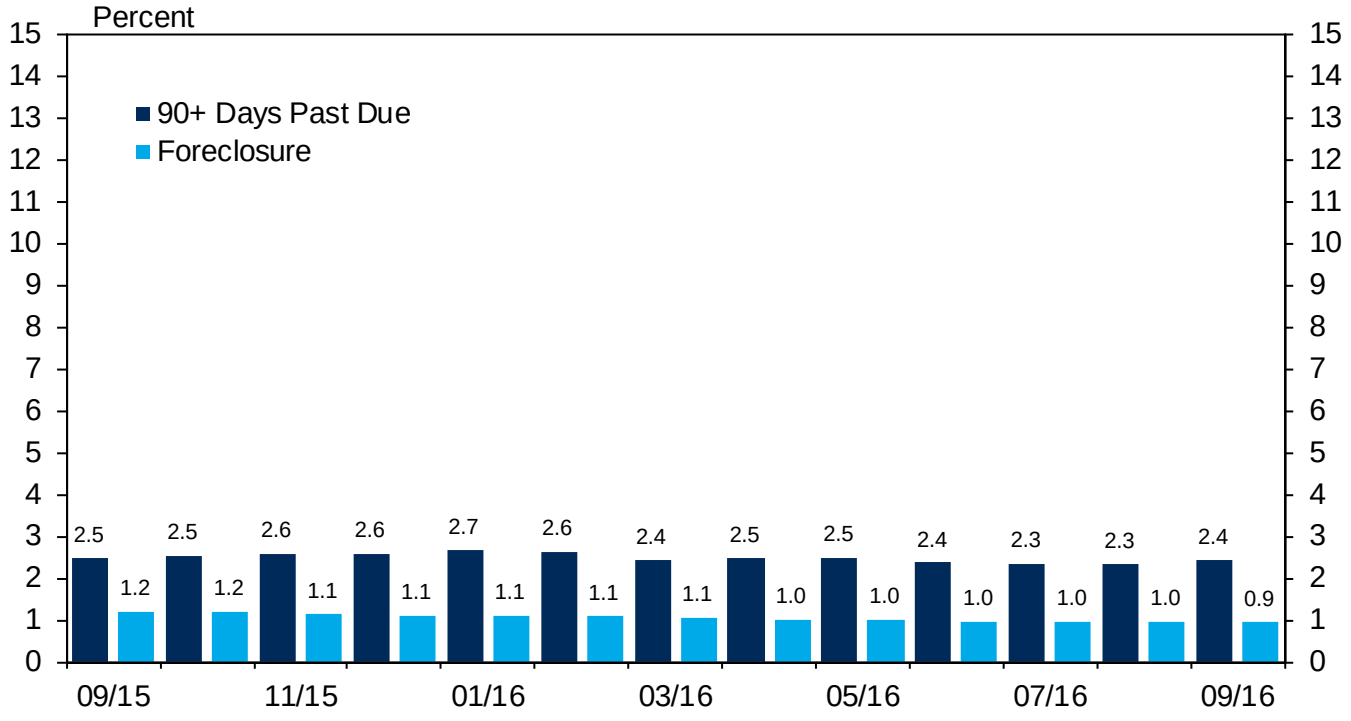
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 10
Owner-Occupied Interest Only Loan Statistics: Virginia

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Blacksburg	1.18	2.63	0.00	3.45	0.00	0.00
Charlottesville	1.97	0.66	0.44	1.32	0.26	0.53
Danville	12.50	0.00	6.25	0.00	0.00	0.00
Harrisonburg	6.38	0.00	0.00	4.76	0.00	2.38
Bristol	5.00	3.33	0.00	1.82	0.00	3.64
Lynchburg	0.00	1.03	4.12	2.67	1.33	0.00
Richmond	3.16	1.25	0.70	2.83	1.11	0.72
Roanoke	0.93	1.85	0.46	0.00	0.52	0.52
Virginia Beach-Norfolk	2.88	1.65	1.79	3.01	1.22	1.41
Washington, D.C.*	2.33	1.12	0.60	2.25	0.88	0.72
Winchester	2.90	0.97	0.65	4.25	1.93	0.77
Virginia	2.48	1.21	0.83	2.43	0.95	0.84
Fifth District	2.90	2.44	1.70	2.77	1.81	1.37
United States	2.83	3.50	1.40	2.43	2.62	1.02

*Only the Virginia portion of these MSAs is included here
Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Figure 14
Owner-Occupied Interest Only Loan Statistics: Virginia



Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 11
Unemployment Rates: Virginia

Geographic Area	Unemployment Rate	Percentage Point Change from September 2015
Blacksburg	4.5	0.4
Charlottesville	3.4	-0.2
Danville	5.1	-0.4
Harrisonburg	4.0	-0.1
Kingsport-Bristol	5.3	-0.2
Lynchburg	4.5	0.0
Richmond	4.1	-0.3
Roanoke	4.0	-0.1
Virginia Beach-Norfolk	4.6	0.0
Washington, D.C.	3.9	-0.4
Winchester	3.6	-0.2
Virginia	4.0	-0.1
Fifth District	4.5	-0.6

Note: Data are not seasonally adjusted.
Source: Bureau of Labor Statistics/Haver Analytics (September 2016)

Table 12
Owner-Occupied Loan Statistics
Richmond MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Amelia County	1.79	0.65	1.30	2.02	0.08	0.92
Caroline County	2.74	0.91	0.91	2.69	0.73	0.94
Charles City County	3.33	1.03	0.77	1.64	0.82	1.64
Chesterfield County	1.88	0.60	0.50	1.58	0.43	0.45
Colonial Heights City	2.05	0.90	0.90	1.52	0.91	0.95
Cumberland County	3.06	1.65	1.88	2.22	1.23	0.99
Dinwiddie County	2.43	0.88	0.74	1.97	0.56	0.99
Goochland County	1.44	0.38	0.38	1.15	0.16	0.16
Hanover County	1.32	0.35	0.23	1.12	0.22	0.30
Henrico County	1.51	0.46	0.41	1.22	0.31	0.39
Hopewell City	2.91	1.21	1.30	2.46	0.68	0.77
King and Queen County	5.47	1.05	0.84	3.22	0.43	0.86
King William County	1.91	1.21	0.60	1.94	0.73	0.79
Louisa County	2.22	0.91	0.99	2.26	0.54	1.05
New Kent County	1.77	0.65	0.78	1.37	0.60	0.77
Petersburg City	3.94	1.33	1.62	3.34	0.81	1.92
Powhatan County	1.40	0.48	0.32	1.13	0.64	0.55
Prince George County	1.83	0.64	0.25	1.67	0.31	0.47
Richmond City	3.77	0.92	0.92	3.22	0.53	0.79
Sussex County	3.84	1.57	1.75	1.88	1.13	1.69

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 13
Owner-Occupied Loan Statistics
Virginia Beach-Norfolk MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Chesapeake City	2.14	0.72	0.67	1.81	0.61	0.74
Gloucester County	1.58	0.77	0.84	1.08	0.37	0.76
Hampton City	2.99	1.08	1.05	2.63	0.85	1.14
Isle of Wight County	1.68	0.77	0.55	1.42	0.46	0.57
James City County	0.97	0.34	0.46	0.83	0.28	0.37
Mathews County	2.36	1.11	1.39	1.60	0.44	0.87
Newport News City	2.40	0.94	1.01	2.20	0.75	1.02
Norfolk City	2.76	1.12	1.16	2.38	0.81	1.21
Poquoson City	1.48	0.45	0.45	1.13	0.07	0.60
Portsmouth City	3.42	1.43	1.51	3.15	0.99	1.83
Surry County	3.33	1.37	0.98	2.83	0.81	0.81
Virginia Beach City	1.78	0.70	0.58	1.54	0.54	0.56
York County	1.04	0.30	0.33	0.71	0.24	0.23

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 14
Owner-Occupied Loan Statistics
Washington, D.C. MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Alexandria City	0.40	0.25	0.14	0.37	0.22	0.16
Arlington County	0.31	0.12	0.06	0.32	0.10	0.07
Clarke County	1.21	0.68	0.42	0.96	0.32	0.59
Fairfax City	0.47	0.28	0.13	0.54	0.16	0.13
Fairfax County	0.61	0.29	0.10	0.56	0.23	0.11
Falls Church City	0.33	0.17	0.00	0.12	0.08	0.00
Fauquier County	0.99	0.36	0.39	1.08	0.41	0.34
Fredericksburg City	2.01	0.67	0.67	1.08	0.34	0.85
Loudoun County	0.75	0.34	0.18	0.67	0.29	0.17
Manassas City	1.26	0.32	0.24	1.29	0.35	0.27
Prince William County	1.44	0.54	0.30	1.18	0.40	0.33
Spotsylvania County	1.99	0.72	0.62	1.82	0.51	0.55
Stafford County	1.52	0.62	0.54	1.36	0.48	0.48
Warren County	1.21	0.77	0.86	1.25	0.45	0.64

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 15
Owner-Occupied Prime Loan Statistics
Richmond MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Amelia County	1.90	0.60	1.38	1.98	0.09	0.99
Caroline County	2.63	0.92	0.92	2.61	0.72	0.98
Charles City County	3.53	1.09	0.54	1.76	0.88	1.76
Chesterfield County	1.81	0.59	0.51	1.53	0.44	0.46
Colonial Heights City	1.96	0.83	0.90	1.52	0.92	0.92
Cumberland County	2.74	1.74	1.99	2.08	1.30	1.04
Dinwiddie County	2.44	0.84	0.77	1.84	0.59	0.96
Goochland County	1.33	0.39	0.35	1.12	0.12	0.17
Hanover County	1.25	0.35	0.24	1.11	0.23	0.31
Henrico County	1.46	0.46	0.42	1.19	0.32	0.40
Hopewell City	2.77	1.25	1.38	2.30	0.69	0.83
King and Queen County	5.46	1.09	0.87	3.16	0.45	0.90
King William County	1.79	1.21	0.63	1.93	0.72	0.83
Louisa County	2.24	0.88	1.02	2.32	0.50	1.00
New Kent County	1.66	0.67	0.78	1.33	0.59	0.77
Petersburg City	3.97	1.38	1.62	3.24	0.86	1.97
Powhatan County	1.42	0.50	0.31	1.15	0.66	0.58
Prince George County	1.88	0.68	0.26	1.66	0.33	0.50
Richmond City	3.28	0.95	0.99	2.66	0.56	0.86
Sussex County	3.85	1.47	1.65	1.78	1.19	1.78

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 16
Owner-Occupied Prime Loan Statistics
Virginia Beach-Norfolk MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Chesapeake City	2.07	0.70	0.66	1.73	0.60	0.73
Gloucester County	1.55	0.80	0.87	1.06	0.36	0.80
Hampton City	2.86	1.06	1.04	2.50	0.85	1.17
Isle of Wight County	1.66	0.76	0.54	1.37	0.47	0.59
James City County	0.96	0.33	0.45	0.84	0.29	0.38
Mathews County	2.43	1.00	1.29	1.65	0.30	0.90
Newport News City	2.26	0.94	1.00	2.02	0.74	1.04
Norfolk City	2.70	1.13	1.15	2.34	0.82	1.24
Poquoson City	1.39	0.46	0.46	0.90	0.07	0.55
Portsmouth City	3.43	1.42	1.52	3.10	0.99	1.87
Surry County	3.22	1.21	1.01	2.92	0.83	0.83
Virginia Beach City	1.75	0.69	0.58	1.51	0.55	0.56
York County	0.96	0.27	0.32	0.66	0.22	0.24

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 17
Owner-Occupied Prime Loan Statistics
Washington, D.C. MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Alexandria City	0.38	0.25	0.14	0.37	0.22	0.16
Arlington County	0.30	0.12	0.06	0.31	0.09	0.07
Clarke County	1.08	0.70	0.43	0.94	0.33	0.55
Fairfax City	0.43	0.28	0.13	0.56	0.13	0.13
Fairfax County	0.59	0.28	0.10	0.55	0.22	0.11
Falls Church City	0.34	0.13	0.00	0.13	0.08	0.00
Fauquier County	0.95	0.36	0.40	1.04	0.43	0.35
Fredericksburg City	1.89	0.63	0.69	1.12	0.35	0.77
Loudoun County	0.71	0.33	0.17	0.65	0.28	0.16
Manassas City	1.23	0.33	0.25	1.33	0.34	0.28
Prince William County	1.40	0.53	0.30	1.15	0.40	0.33
Spotsylvania County	1.94	0.73	0.64	1.76	0.48	0.57
Stafford County	1.45	0.62	0.55	1.32	0.48	0.48
Warren County	1.20	0.77	0.88	1.27	0.45	0.64

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 18
Owner-Occupied Subprime Loan Statistics
Richmond MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Amelia County	0.00	1.41	0.00	2.56	0.00	0.00
Caroline County	5.60	0.80	0.80	4.62	0.77	0.00
Charles City County	0.00	0.00	4.55	0.00	0.00	0.00
Chesterfield County	3.81	0.76	0.21	2.75	0.11	0.16
Colonial Heights City	3.97	2.38	0.79	1.36	0.68	1.36
Cumberland County	8.70	0.00	0.00	4.76	0.00	0.00
Dinwiddie County	2.00	2.00	0.00	4.92	0.00	1.64
Goochland County	4.76	0.00	1.19	1.79	0.89	0.00
Hanover County	4.06	0.29	0.00	1.28	0.00	0.21
Henrico County	3.36	0.44	0.09	1.84	0.25	0.13
Hopewell City	5.07	0.72	0.00	4.55	0.65	0.00
King and Queen County	5.88	0.00	0.00	4.35	0.00	0.00
King William County	4.55	1.14	0.00	2.06	1.03	0.00
Louisa County	1.74	1.74	0.00	0.76	1.53	2.29
New Kent County	4.55	0.00	0.91	2.21	0.74	0.74
Petersburg City	3.27	0.41	1.63	4.96	0.00	1.15
Powhatan County	0.84	0.00	0.84	0.67	0.00	0.00
Prince George County	1.02	0.00	0.00	1.85	0.00	0.00
Richmond City	8.08	0.62	0.31	7.86	0.24	0.18
Sussex County	3.57	3.57	3.57	3.70	0.00	0.00

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 19
Owner-Occupied Subprime Loan Statistics
Virginia Beach-Norfolk MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Chesapeake City	5.11	1.31	1.02	4.37	0.92	1.04
Gloucester County	2.48	0.00	0.00	1.58	0.53	0.00
Hampton City	5.66	1.53	1.38	5.05	0.72	0.72
Isle of Wight County	2.22	1.11	1.11	3.25	0.00	0.00
James City County	1.65	0.82	0.82	0.55	0.00	0.00
Mathews County	0.00	5.00	5.00	0.00	4.76	0.00
Newport News City	5.40	0.81	1.21	5.68	0.90	0.65
Norfolk City	4.83	0.84	1.47	3.45	0.52	0.52
Poquoson City	4.55	0.00	0.00	7.14	0.00	1.79
Portsmouth City	3.07	1.68	1.12	4.34	1.02	1.02
Surry County	7.69	7.69	0.00	0.00	0.00	0.00
Virginia Beach City	3.91	1.47	0.98	2.83	0.45	0.45
York County	4.79	1.37	0.68	2.30	0.92	0.00

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 20
Owner-Occupied Subprime Loan Statistics
Washington, D.C. MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Alexandria City	2.00	0.00	0.00	0.52	0.00	0.00
Arlington County	0.83	0.41	0.00	0.36	0.54	0.00
Clarke County	6.38	0.00	0.00	1.79	0.00	1.79
Fairfax City	3.75	0.00	0.00	0.00	1.39	0.00
Fairfax County	2.20	1.04	0.52	0.89	0.32	0.09
Falls Church City	0.00	4.55	0.00	0.00	0.00	0.00
Fauquier County	2.86	0.00	0.00	2.33	0.00	0.00
Fredericksburg City	6.67	2.22	0.00	0.00	0.00	3.23
Loudoun County	3.95	0.99	0.71	1.53	0.44	0.44
Manassas City	2.94	0.00	0.00	0.00	0.61	0.00
Prince William County	3.42	0.75	0.25	2.15	0.38	0.32
Spotsylvania County	3.63	0.68	0.23	3.33	1.37	0.00
Stafford County	4.22	0.70	0.23	2.75	0.78	0.59
Warren County	1.49	0.75	0.00	0.65	0.65	0.65

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 21
Owner-Occupied Interest Only Loan Statistics
Richmond MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Amelia County	0.00	0.00	0.00	0.00	0.00	0.00
Caroline County	3.85	2.56	1.28	8.47	3.39	0.00
Charles City County	0.00	0.00	0.00	0.00	0.00	0.00
Chesterfield County	2.94	0.77	0.62	2.17	0.54	0.36
Colonial Heights City	3.70	3.70	0.00	4.35	0.00	4.35
Cumberland County	0.00	0.00	0.00	0.00	0.00	0.00
Dinwiddie County	14.29	0.00	0.00	0.00	16.67	0.00
Goochland County	3.57	3.57	1.79	4.35	0.00	0.00
Hanover County	6.40	0.00	0.00	5.11	2.92	0.73
Henrico County	2.37	0.98	0.70	2.63	0.49	0.82
Hopewell City	0.00	0.00	5.88	0.00	0.00	0.00
King and Queen County	0.00	0.00	0.00	0.00	0.00	0.00
King William County	0.00	8.33	0.00	0.00	0.00	0.00
Louisa County	5.00	2.50	0.00	2.86	0.00	0.00
New Kent County	0.00	6.25	0.00	0.00	3.85	3.85
Petersburg City	6.25	9.38	0.00	0.00	0.00	4.17
Powhatan County	4.76	0.00	0.00	5.41	5.41	2.70
Prince George County	0.00	0.00	8.33	12.50	0.00	0.00
Richmond City	3.32	1.24	0.83	1.99	1.49	0.50
Sussex County	0.00	0.00	0.00	0.00	50.00	0.00

Notes: FHA and VA loans as well as interest only loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 22
Owner-Occupied Interest Only Loan Statistics
Virginia Beach-Norfolk MSA

	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Chesapeake City	3.06	1.93	1.61	3.07	1.73	1.73
Gloucester County	0.00	2.17	2.17	0.00	0.00	0.00
Hampton City	4.17	2.78	4.17	3.28	0.82	1.64
Isle of Wight County	3.95	2.63	1.32	6.45	1.61	1.61
James City County	1.84	1.47	1.84	0.43	1.28	1.28
Mathews County	0.00	0.00	6.67	0.00	0.00	0.00
Newport News City	4.12	1.18	4.71	2.05	1.37	0.68
Norfolk City	1.63	2.17	2.72	3.41	1.71	1.71
Poquoson City	0.00	0.00	0.00	0.00	0.00	0.00
Portsmouth City	5.51	0.79	3.15	3.51	1.75	3.51
Surry County	0.00	0.00	0.00	0.00	0.00	0.00
Virginia Beach City	2.83	1.45	0.97	3.18	1.00	1.00
York County	2.13	1.06	1.06	3.85	0.00	2.56

Notes: FHA and VA loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

Table 23
Owner-Occupied Interest Only Loan Statistics
Washington, D.C. MSA

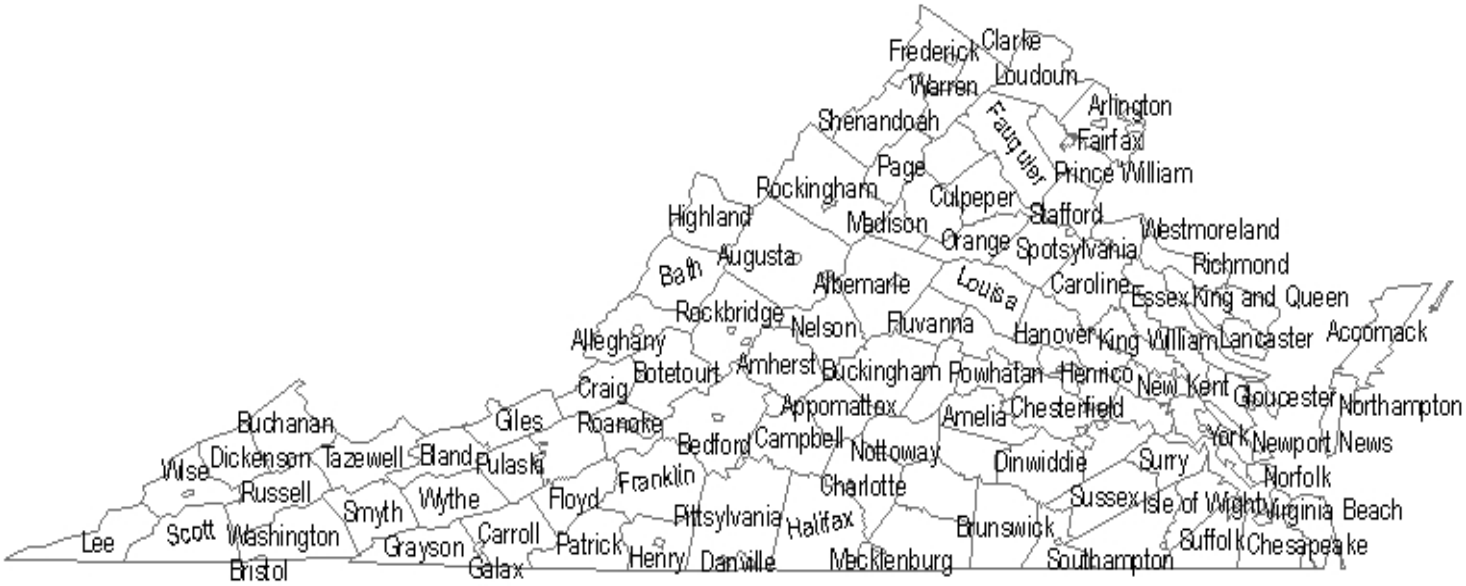
	September 2015			September 2016		
Geographic Area	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO	Percent 90+ Days Past Due	Percent in Foreclosure	Percent in REO
Alexandria City	0.63	0.94	0.73	0.75	0.38	0.63
Arlington County	1.02	0.83	0.28	1.75	0.22	0.33
Clarke County	2.67	1.33	0.00	4.17	1.39	0.00
Fairfax City	1.64	0.98	0.66	1.60	0.80	0.40
Fairfax County	1.87	1.05	0.36	1.56	0.91	0.61
Falls Church City	1.41	0.00	0.00	0.00	1.64	0.00
Fauquier County	3.06	0.56	1.67	3.78	0.34	2.06
Fredericksburg City	3.90	0.00	1.30	6.06	3.03	1.52
Loudoun County	2.19	1.00	0.66	2.33	0.98	0.66
Manassas City	3.21	0.46	1.38	3.39	0.00	0.56
Prince William County	3.40	1.56	0.77	3.28	1.04	0.90
Spotsylvania County	5.26	1.27	1.45	4.99	0.91	1.13
Stafford County	3.77	1.56	0.52	2.77	1.08	1.38
Warren County	2.94	0.98	2.94	5.95	2.38	0.00

Notes: FHA and VA loans are included in the count of prime loans. Areas with fewer than 100 total loans receive an N/A.
Source: Federal Reserve Bank of Richmond/McDash Analytics (September 2016)

MSA Definitions

1. **Blacksburg MSA** – Giles County, Montgomery County, Pulaski County, Radford city
2. **Charlottesville MSA** – Albemarle County, Fluvanna County, Greene County, Nelson County, Charlottesville city
3. **Danville MSA** - Pittsylvania County, Danville city
4. **Harrisonburg MSA** - Rockingham County, Harrisonburg city
5. **Kingsport-Bristol MSA** - Hawkins County, TN; Sullivan County, TN; Scott County, VA; Washington County, VA; Bristol city, VA (Virginia Portion includes only VA counties).
6. **Lynchburg MSA** - Amherst County, Appomattox County, Bedford County, Campbell County, Bedford city, Lynchburg city
7. **Richmond MSA** - Amelia County, Caroline County, Charles City County, Chesterfield County, Cumberland County, Dinwiddie County, Goochland County, Hanover County, Henrico County, King and Queen County, King William County, Louisa County, New Kent County, Powhatan County, Prince George County, Sussex County, Colonial Heights city, Hopewell city, Petersburg city, Richmond city
8. **Roanoke MSA** - Botetourt County, Craig County, Franklin County, Roanoke County, Roanoke city, Salem city
9. **Virginia Beach-Norfolk MSA** - Currituck County, NC; Gloucester County, VA; Isle of Wight County, VA; James City County, VA; Mathews County, VA; Surry County, VA; York County, VA; Chesapeake city, VA; Hampton city, VA; Newport News city, VA; Norfolk city, VA; Poquoson city, VA; Portsmouth city, VA; Suffolk city, VA; Virginia Beach city, VA; Williamsburg city, VA
10. **Washington, D.C. MSA** - District of Columbia, DC; Calvert County, MD; Charles County, MD; Prince George's County, MD; Arlington County, VA; Clarke County, VA; Fairfax County, VA; Fauquier County, VA; Loudoun County, VA; Prince William County, VA; Spotsylvania County, VA; Stafford County, VA; Warren County, VA; Alexandria city, VA; Fairfax city, VA; Falls Church city, VA; Fredericksburg city, VA; Manassas city, VA; Manassas Park city, VA; Jefferson County, WV (Northern Virginia includes all Virginia counties listed here)
11. **Winchester MSA** - Frederick County, VA; Winchester city, VA; Hampshire County, WV

Virginia Counties



Sources and Notes

House Price Index
Federal Housing Finance Agency/Haver Analytics
Weighted repeat sales index, measuring the average price changes in repeat sales or refinancing on the same single family properties. Based on transactions involving conforming, conventional mortgages purchased or securitized by Fannie Mae or Freddie Mac.

Unemployment Rate
Bureau of Labor Statistics/Haver Analytics

General Housing Statistics
Census Bureau

Metropolitan Statistical Area Definitions
Office of Management and Budget, 2008

Loan Distribution and Loan Performance
(1) Mortgage Bankers' Association/Haver Analytics
(2) McDash Analytics Mortgage Data

McDash Analytics recently made a large enhancement to their mortgage performance data with the addition of several, primarily non-bank, mortgage servicers covering an additional 3.5 million loans. Performance numbers for the added servicers date back to January 2010. Historical rates may have changed in this version of the Mortgage Performance Summaries from previous versions.